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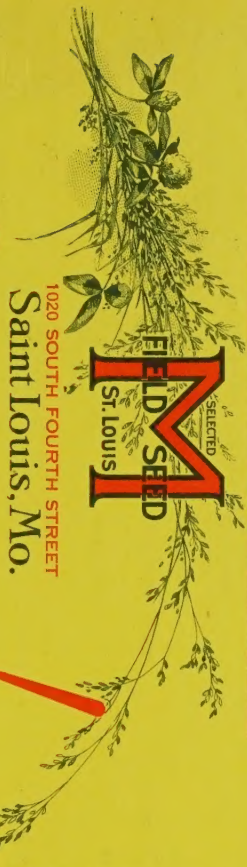
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62.47

Return Postage Guaranteed

Ed. F. Mangelsohn & Bro., Inc.

Wholesale Grass and Field Seeds



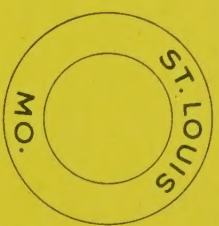
1020 SOUTH FOURTH STREET
Saint Louis, Mo.

Important!

Market Quotations

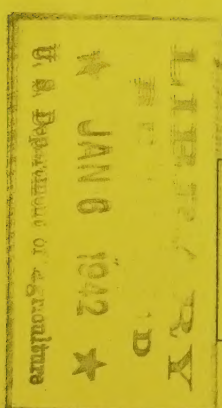
U. S. Department of Agriculture,
Bureau of Plant Industry,
Fruit & Vegetable Crop & Diseases,
Washington, D. C.

Miss Newman



SEC. 562. P. L. & R.

U.S. POSTAGE
PAID
PERMIT 59



OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area. Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for. Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

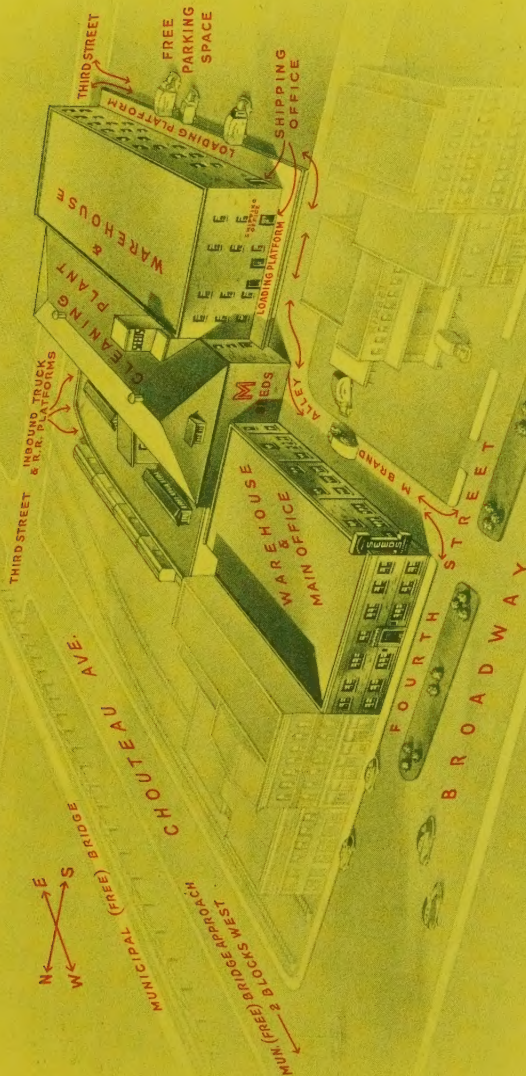
Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
ST. LOUIS
1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.



SEMESAN

Seed Disinfectants

CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.30 per doz.	3 doz.
1-lb. "	.80	6.50 " "	1 "
5-lb. "	3.40	15.20 " ½ "	½ "
25-lb. pail	15.00	12.00 per pkg.	1 only
100-lb. D.	55.00	45.50 " "	1 only

SEMESAN, JR. New Improved — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

1½-oz. pkt.	\$0.15	\$ 0.90 per doz.	12 doz.
1-lb. can	.75	6.25 " "	1 "
5-lb. "	3.00	13.50 ½ "	½ "
25-lb. pail	12.50	10.50 per pkg.	1 only
100-lb. D.	45.00	37.00 per Drum	1 only

SEMESAN BEL New Improved — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

4-oz. pkt.	\$0.30	\$ 2.05 per doz.	12 doz.
1-lb. can	1.65	13.20 " "	1 "
5-lb. "	7.15	32.10 ½ "	½ "
25-lb. pail	33.25	26.50 per pkg.	1 only

SEMESAN — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

½-oz. pkt.	\$0.10	\$.75 per doz.	12 doz.
2-oz. can	0.40	3.00 " "	3 "
1-lb. "	2.50	20.75 " "	1 "
5-lb. "	11.40	51.00 ½ "	½ "

REGULAR CERESAN — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

1-lb. can	\$0.75	\$6.35 per doz.	1 doz.
5-lb. "	3.30	14.80 ½ "	½ "
25-lb. pail	14.50	11.50 per pkg.	1 only
100-lb. D.	52.00	42.50 " "	1 only

McQUEEN'S INOCULATION

Humus Culture

	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	½-bu.	\$0.18	\$0.30
Group 2 — Red, Alsike, Crimson Clover	1-bu.	.30	.50
	2½-bu.	.60	1.00
Group 3 — Lespedeza	50-lb.	.18	.30
	100-lb.	.30	.50
Group 5 — Cowpeas	1-bu.	.18	.30
	2-bu.	.30	.50
	5-bu.	.60	1.00
	*50-bu.	3.40	5.00
Group 6 — Soybeans	2-bu.	.20	.30
	5-bu.	.60	1.00
	*50-bu.	3.40	5.00

*50-bu. size contains 10 printed inner cartons, each for 5-bu.

BARBAK "C" SEED CORN DISINFECTANT

Size of Package	Retail Price per Pkg.	Dealer Price	Packages per Case
1½-oz. Pkt.	\$ 0.15	\$0 .90 per doz.	12 doz.
1-lb. Can	.75	6.25 " "	1 "
5-lb. "	3.00	13.50 ½ "	½ "
25-lb. Pail	12.50	10.50 per pkg.	1 only
100-lb. Drum	45.00	37.00 per Dr.	1 "

M BRAND INOCULATION

Humus Culture for Legumes

	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	½-bu.	\$.18	\$.30
Group 2 — Red, Alsike, Crimson Clover	1-bu.	.30	.50
	100-lb.	.40	.70
	2½-bu.	.54	1.00
Group 3 — Lespedeza	1-bu.	.18	.30
Figure 40 lbs. to bu. Use twice amount for hulled.	2-bu.	.30	.50
	5-bu.	.54	1.00
Group 4 — Vetches, Austrian Peas, Garden & Canning Peas.	½-bu.	.16	.25
	1-bu.	.22	.35
	100-lb.	.34	.55
	5-bu.	.96	1.50
	12½-bu.	2.00	3.50
Group 5 — Cowpeas	1-bu.	.14	.20
	2-bu.	.20	.30
Group 6 — Soybeans	5-bu.	.33	.55
	25-bu.	1.50	2.50
	*6-5's	1.90	3.00

*The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.

STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM
FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets	10	\$0.60	\$0.06	\$0.10
30 Tablets	10	1.50	.15	.25
100 Tablets	.....	.....	.45	.75
500 Tablets	.....	.....	1.50	3.50
1000 Tablets	.....	.....	2.10	3.50

ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE



MISSOURI SEED PERMIT No. 12



WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES.
PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS.
PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.

1020 So. Fourth St. **ST. LOUIS, MO.** Telephones **L.D. 94**
Main 0500

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

Jan. 2, 1942

List No. 522

ALFALFA
Per 100 Lbs.

U. S. Verified Origin— Bags Extra.	5 Bags or More	Bag Lots
Kansas " PIONEER " " "	\$32.00	\$32.50
Oklahoma-Kansas " " "	30.50	31.00
Northern Oklahoma " " "	30.00	30.50
New Mexico " " "	27.50	28.00

NORTHWESTERN & NORTHERN ORIGINS:

Wyoming " M Brand	33.00	33.50
Utah " " "	33.50	34.00
Montana " " "	34.00	34.50
Dakota No. 12 " " "	35.50	36.00

(Dak. No. 12 is Dak.-Grown. In bu. bags, no charge.)

COSSACK:

Northwestern " M Brand	34.50	35.00
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GRIMM ALFALFA (Bu. bags, no charge.)

Okl. Grimm " M Brand	31.50	32.00
Kansas " " "	33.50	34.00
Montana " " "	35.00	35.50

GRIMM—SEALED, CERTIFIED

Montana " Blue Tag	41.50	42.00
Canadian No. 1 (Very hardy)	37.00	37.50
" No. 2 " " "	35.00	35.50

(All Grimm in bushel bags.)

ARGENTINE Alfalfa M Brand 19.50 20.00

Pur. 99%, Germ. 90%, Dodder free.
Stained According U. S. Regulations.

INCLUDE INOCULATION, Order Group 1.

Note: All 5-bag prices apply
one or assorted items.

SWEET CLOVER Per 100 Lbs.

Bags Extra.	M Brand	Fancy	Choice
*Standard (Tall) " "	\$11.75	\$12.00	11.00 11.25
" " " "			9.00 9.25

Special-Lot "CARD"

Tall Sweet Clover @ \$10.00

Home-grown, purity 99%, germ. 70% inc.
hard. Contains some mottled (yellow). Fair
color. Clear-tag for Mo. & Ill.

Yellow Blossom " M Brand	11.00	11.25
Grundy County " M Brand	12.00	12.25
Hubam Annual " M Brand	15.00	15.50

UNHULLED SWEET CLOVER:

M Brand (Mostly White)	7.50	7.75
" " (Yellow)	7.00	7.25

*M Brand Standard (Tall) Sweet Clover is the same type and quality we have maintained as a standard in our White Blossom for many years. As so much White Blossom now produced is subject to some trace of Yellow and no laboratory method has been perfected to make identification of variety from the seed 100% accurate, we are now quoting and tagging it as "M Brand Standard (Tall)", since we desire to comply with the Federal seed law.

INCLUDE INOCULATION, Order Group 1.

RED CLOVER Per 100 Lbs.

Bags Extra	M Brand,	Fancy	Choice
" "	\$21.00	\$21.50	19.50 20.00
" " " "			17.50 18.00

INCLUDE INOCULATION, Order Group 2.

MAMMOTH RED CLOVER

Bags Extra.	M Brand	Fancy
" "	\$20.00	\$20.50
" " " "		19.00 19.50

INCLUDE INOCULATION, Order Group 2.

ALSIKE CLOVER

Bags Extra	M Brand,	Fancy	Choice
" "	\$21.50	\$22.00	20.50 21.00
" " " "			19.00 19.50

INCLUDE INOCULATION, Order Group 2.

LESPEDeza

Bags Incl.	Korean, M Brand	" Fancy
" "	Ask	
Korean, Super Quality: Dodder-free, 1 oz. Hulled, D.F. " "		for

Kobe
SERICEA - Unhulled
" - Scarified
INCLUDE INOCULATION, Order Group 3.

WHITE DUTCH CLOVER

Bags Extra, per 100 lbs.	100 lbs. or More	25 lbs. or More	1 to 10 lbs.
M Brand (Pur. 98%)	\$70.00	\$72.00	\$75.00
Fancy	67.00	69.00	72.00
Choice	63.00	65.00	69.00

CRIMSON CLOVER Per 100 lbs.

M Brand (Bright Color)	\$11.50	\$11.75
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HAIRY WINTER VETCH

Per 100 lbs.	M Brand
	\$10.00 \$10.25

SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT [See Other Side]**TIMOTHY**

Bags Extra.	M Brand	Fancy	Choice	Timothy-Alsike Mixed 20% Alsike
" "	\$8.50	\$8.00	7.50	10.00
" " " "			7.75	10.25

RED TOP

Bags Extra.	M Brand	Fancy	Choice	Superfine	Unhulled Redtop
" "	\$10.00	\$9.50	8.75	11.00	6.00
" " " "			9.00	11.25	6.50

(Pur. 92% or better)
" 85% " "
" 80% " "
" 97% " "

KY. BLUE GRASS

Bags Included.	M Brand 21 lb.	Fancy 19 lb.	Superfine "B"	"A"
" "	\$18.50	\$18.00	20.00	22.50
" " " "			20.50	23.00

P. 90%, G. 85%
P. 96%, G. 85%

CANADA BLUE GRASS

M Brand, P. 80%, New Crop.	\$22.00	\$22.50
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Canada Blue is adapted to a wide range of soils and succeeds on poor, thin land. While resistant to drought and sun, is also a good shade grass. Excellent for terraces.

Prices on this List are for
PROMPT SHIPMENT.
(Exception: Hybrid Corn,
will book for later.) All prices
subject to market change.

LAWN GRASS MIXTURES

MIXTURES	100-lb. Bags	5-lb. Bags	3-lb. Bags	1-lb. Bags
Prices per lb. For 100 lbs. or more				
M Brand, Finest Quality	19c	21c	22c	23 1/2c
Greenvue, Good Quality	16c	18c	19c	20 1/2c
Shady Spot	28c	30c	31c	32 1/2c
Bent Grass Mixture	35c to 38c			

FANCY LAWN GRASSES

Low prices apply full bags. Prices per lb.	BENT GRASS—State-sealed, Cert.
Astoria, Blue Tag	@ 80c to 85c
" Red "	@ 75c " 80c
Seaside, Blue "	@ 70c " 75c
" Red "	@ 67c " 72c
Chewings Fescue M Brand	@ 40c " 42c

BERMUDA GRASS

Bags Extra.	M Brand, Unhulled 98/90	" Hulled 96/90
" "	\$31.00	\$31.50
" " " "		45.00 46.00

RYE GRASS

Bags Included.	Domestic—M Brand	Perennial, Domestic, Blue Tag
" "	\$7.50	\$7.75
" " " "		14.50 14.75
" " " "		14.00 14.25
" " " "		13.25 13.50

ORCHARD GRASS

Bags included.	M Brand
" "	\$31.50 \$32.00

MEADOW FESCUE Ask for Price**REED CANARY GRASS**

M Brand	Small Lots 42c lb.
" "	\$38.50 \$39.00

BROME GRASS

Bags Included. Quack-free	M Brand, Kansas-Grown	Canadian No. 1	" Certified No. 1
" "	\$17.00	17.50	18.50
" " " "			17.50 19.00

WHEAT GRASS

Bags included. Quack-free	Western Wheat Grass	Crested " Domestic	" " Can.No.1
" "	\$13.50	14.50	15.50
" " " "		13.75 14.75	15.75

BLUE GRAMA GRASS

New Crop	\$25.00	\$26.00
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Small Lots 30c lb.

PASTURE MIXTURE Per 100lbs.

100-lb. bags; jute bags included.	M BRAND
" "	@ \$12.00

JOHNSON GRASS

Bags Included	Fancy, Recl.
" "	\$4.50 \$4.75

HYBRID SEED CORN

All M BRAND — medium or large flat grades.

Produced under expert supervision.

Carefully graded and sized.

Packed in attractive colored 1-bu. M BRAND sealed Hybrid bags.

All numbers are well-known, tried and proven, and have rated high in official and private tests.

Booking NOW for February–March–April shipment.

Prices are f. o. b. St. Louis, bushel bags included, prompt order, per bushel:

Mo. No. 8	@ \$5.00	U. S. No. 13	@ \$5.75
" No. 47	@ 5.50	" " No. 35	@ 5.75
Ill. No. 784	@ 5.50	Mangelsdorf—1001 (yellow grain, white cob)	@ \$6.00
" No. 877	@ 5.50		
" No. 200	@ 5.50		

See your farmers, start booking now. Report orders to us promptly.
Only limited amounts some numbers, subject to prior sale.

BIRD SEEDS

Bags Included.	Canary, Recleaned	Hemp, " (Devitalized)	Rape, Bird	Bird Seed, Ready Mixed	Canada Field Peas	Polly Sunflower, Weevil-free, Superfine	Millet, Large Red, Fancy	" " Yellow	Flax, Whole	Bird Thistle	" Lettuce	Pepper Grass
" "	\$ 4.75	15.00	9.50	7.50	4.90	6.50	2.00	2.25	5.50	22.00	18.00	

SUNFLOWER

Bags included.	Poultry Grade	Fancy, Local-grown	Polly, " "	*Polly, Superfine	*Giant, " "
" "	\$3.75	4.25	5.00	6.25	7.00
" " " "		4.50	5.25	6.50	7.25

*Polly Superfine and Giant both weevil-cut free. Both suitable for planting. Specify when wanting "planting grade."

RAPE SEED

Bags Included.	Dwarf Essex (Sowing-Grade)	Bird Rape (Feed Only)
" "	\$18.00	9.50
" " " "		\$18.50 9.75

Above Dwarf Essex is New Crop Domestic—Finest Quality.

GRAINS

Spring Seed Barley	Columbia Seed Oats	Buckwheat (seed quality)
" "	Ask for Prices	

NEW SEAMLESS BAGS

Limited Supply.	Full 16 oz. 100 bags per bale.	10 Bales Per Bale	1 Bale Per Bale
Fulton "A" New	\$34.00	\$35.00	
Bemis "A" "	34.00	35.00	
Cincinnati "A" "	32.50	33.50	
Royal River " "	32.00	32.50	

POPCORN

Bags included. 100-lb. bags.	So. American-Seed Stock
" "	\$8.00
" " " "	Ask for Prices, Popping quality, all varieties.

CONSERVE BAGS. Our Government needs bags and bag material. Keep bags clean, sound, free of holes. Order full bags. Avoid small, wasteful packaging.

PEAT MOSS

Prices per Bale.	10 Bales or More	Bale Lots
Horticultural, Canadian	\$3.00	\$3.15
Poultry Litter (Large size bales)	3.00	3.15

Later shipment: Ask for prices. State kind of seed, quantity, quality desired. Mention if wanted in Jan., Feb. or Mar.

CLIPPER SEED CLEANERS

No. 1B, Small Size, 12 screens	\$37.00
No. 2B, Large Size, 12 screens	42.75
Equipped for hand or power use.	
No. 2B Special with bagging elevator and 12 screens, without motor	64.75
No. 2B Special with bagging elevator and 12 screens and motor	81.25

FODDER ITEMS

Sudan Grass, M Brand	" " Choice	Fodder Cane, Black Amber	" " Orange	" " Redtop Sumac	" " Mixed
" "	\$3.25	2.90			Ask
" " " "					

Atlas Sorgo, Uncertified for
Hegari
Kafir Corn
Feterita
Cowpeas
Soybeans
Millet, Tenn. Cult. M Brand 4.75 5.00
" Golden, (S.W. Grown) " 3.25 3.50

MILLET (For Chick or Bird Feed)
Early Fortune (recleaned) \$1.90 \$2.00
Hog or Large Yellow " 2.10 2.25

CYANOGAS G-FUMIGANT
Size Dealer Price Retail Price Per Case Packing
4 oz. \$ 0.20 each \$ 0.30 each 1 doz.
5 lb. 2.10 " 3.00 " 20
25 lb. 7.50 " 10.00 " 4
100 lb. 20.00 " 25.00 " 1

CYANOGAS A-DUST
1/2 lb. \$.30 each \$.45 each 8 doz.
1 lb. .50 " .75 " 4 " " "
5 lb. 2.10 " 3.00 " 20 cans
25 lb. 7.50 " 10.00 " 4 " "
100 lb. 20.00 " 25.00 " 1 " "

LAWN FERTILIZERS
Vigoro—100 lb. bag 2.75
" — 50 lb. " 1.70
Sacco—100 lb. " 2.75
Sheep Manure—100 lb. 1.50

BINDER TWINE
Maple Leaf, Canada \$6.50 \$6.60 \$6.70
Per Bale.

**"Better Seeds
Better Crops"****ORDER CARD**
REQUIRES NO POSTAGE**M Brand Seeds**
Are Selected for Quality

GENTLEMEN:

DATE _____

YOU MAY SHIP US VIA

THE FOLLOWING:

QUANTITY	KIND OF SEED	GRADE OR QUALITY

TERMS CASH, NO DISCOUNT. SUBJECT TO DEMAND DRAFT



YOUR NAME _____

ADDRESS _____

BE SURE TO GIVE YOUR NAME AND ADDRESS

Postage
Will be Paid
by
Addressee

First Class
Permit No. 4
Sec. 510 P.L. & R.
Saint Louis,
Mo.

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.

ST. LOUIS, MO.

DETACH
AND
MAIL
YOUR
ORDER
ON
THIS
POST
CARD
WE
PAY
THE
POSTAGE

SEED CHART

SEED	WEIGHT PER BU.	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA	60	15-20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER	60	6-10	JANUARY, APRIL—AUGUST, SEPTEMBER
ATLAS SORGO	56	20-30	APRIL—JULY
BARLEY	48	72-96	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS	40	5-10	MARCH—JUNE
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)	14	30-40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS	14	15-25	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT	48	48-60	MAY—JULY
CANE, FODDER	50	50-65	MAY—JULY
CORN, FIELD	56	7-10	MAY—JULY
ENSILAGE	56	30-35	MAY—JULY
CLOVER, ALSIKE	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
BUR (HULLED)	60	15-20	AUGUST—NOVEMBER
CRIMSON	60	15-20	JULY—OCTOBER
RED	60	10-12	JANUARY, APRIL—AUGUST, NOVEMBER
SWEET	60	15-25	JANUARY, MAY—JULY, SEPTEMBER
SWEET (UNHULLED)	40	25-40	NOVEMBER—FEBRUARY
WHITE (LAWNS: 1 LB. 400 SQ. FT.)	60	3-5	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED)	60	45-70	MAY—AUGUST
GROHOMA	56	20-30	APRIL—JULY
JOHNSON GRASS	28	20-30	APRIL—JULY
KAFFIR CORN—MILO MAIZE—HEGARI	56	20-30	MAY—JULY
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)	25	150-200	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)	25	15-25	FEBRUARY—MAY
KOREAN (HULLED)	60	10-15	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	25-35	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN	50	40-50	MAY—JULY
HUNGARIAN	48	40-50	MAY—JULY
JAPANESE	35	25-40	MAY—JULY
OATS	32	50-75	MARCH—MAY
ORCHARD GRASS	14	20-25	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE	25	25-35	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX	56	6-10	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.)	14	8-12	FEBRUARY, JUNE—AUGUST, OCTOBER
UNHULLED	14	20-30	FEBRUARY, APRIL—AUGUST, OCTOBER
REED CANARY GRASS	30	8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER	56	60-90	JULY—NOVEMBER
RYE GRASS	24	25-35	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED)	60	30-60	MAY—AUGUST
SUDAN GRASS	40	15-30	FEBRUARY, JUNE—AUGUST, OCTOBER
SUNFLOWER	22	3-6	APRIL—JULY
TIMOTHY	45	8-12	MAY—JULY
VETCH, HAIRY WINTER	60	30-50	FEBRUARY, MAY—AUGUST, NOVEMBER
			AUGUST—NOVEMBER